

JUN 21 2001

TECH CENTER 1600/2900

1627

RAW SEQUENCE LISTING

DATE: 05/17/2001

PATENT APPLICATION: US/09/049,847A

TIME: 10:05:33

Input Set : A:\Bml1.app

Output Set: N:\CRF3\05172001\I049847A.raw

ENTERED

3 <110> APPLICANT: Bay, Sylvie
 4 Cantacuzene, Daniele
 5 Leclerc, Claude
 6 Lo-Man, Richard
 8 <120> TITLE OF INVENTION: Mutiple antigen glycopeptide carbohydrate, vaccine
 9 comprising the same and use thereof
 11 <130> FILE REFERENCE: 102.166A
 13 <140> CURRENT APPLICATION NUMBER: 09/049,847A
 14 <141> CURRENT FILING DATE: 1998-03-27
 16 <150> PRIOR APPLICATION NUMBER: 60/041,726
 17 <151> PRIOR FILING DATE: 1997-03-27
 19 <160> NUMBER OF SEQ ID NOS: 6
 21 <170> SOFTWARE: PatentIn Ver. 2.1
 23 <210> SEQ ID NO: 1
 24 <211> LENGTH: 15
 25 <212> TYPE: PRT
 26 <213> ORGANISM: Clostridium tetani
 28 <400> SEQUENCE: 1
 29 Gln Tyr Ile Lys Ala Asn Ser Lys Phe Ile Gly Ile Thr Glu Leu
 30 1 5 10 15
 33 <210> SEQ ID NO: 2
 34 <211> LENGTH: 21
 35 <212> TYPE: PRT
 36 <213> ORGANISM: Clostridium tetani
 38 <400> SEQUENCE: 2
 39 Phe Asn Asn Phe Thr Val Ser Phe Trp Leu Arg Val Pro Lys Val Ser
 40 1 5 10 15
 42 Ala Ser His Leu Glu
 43 20
 46 <210> SEQ ID NO: 3
 47 <211> LENGTH: 12
 48 <212> TYPE: PRT
 49 <213> ORGANISM: Clostridium tetani
 51 <400> SEQUENCE: 3
 52 Gly Gln Ile Gly Asn Asp Pro Asn Arg Asp Ile Leu
 53 1 5 10
 56 <210> SEQ ID NO: 4
 57 <211> LENGTH: 13
 58 <212> TYPE: PRT
 59 <213> ORGANISM: Clostridium tetani
 61 <400> SEQUENCE: 4
 62 Lys Leu Phe Ala Val Trp Lys Ile Thr Tyr Lys Asp Thr
 63 1 5 10
 66 <210> SEQ ID NO: 5
 67 <211> LENGTH: 16
 68 <212> TYPE: PRT
 69 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING

DATE: 05/17/2001

PATENT APPLICATION: US/09/049,847A

TIME: 10:05:33

Input Set : A:\Bml1.app

Output Set: N:\CRF3\05172001\I049847A.raw

71 <220> FEATURE:

72 <223> OTHER INFORMATION: Description of Artificial Sequence: SYNTHETIC

73 PEPTIDE

75 <400> SEQUENCE: 5

76 Gln Tyr Ile Lys Ala Asn Ser Lys Phe Ile Ile Gly Ile Thr Glu Leu

77 1 5 10 15

80 <210> SEQ ID NO: 6

81 <211> LENGTH: 15

82 <212> TYPE: PRT

83 <213> ORGANISM: Artificial Sequence

85 <220> FEATURE:

86 <223> OTHER INFORMATION: Description of Artificial Sequence: TT1 PEPTIDE

88 <400> SEQUENCE: 6

89 Tyr Ile Lys Ala Asn Ser Lys Phe Ile Ile Gly Ile Thr Glu Leu

90 1 5 10 15

VERIFICATION SUMMARY

DATE: 05/17/2001

PATENT APPLICATION: US/09/049,847A

TIME: 10:05:35

Input Set : A:\Bml1.app

Output Set: N:\CRF3\05172001\I049847A.raw